| Electronic Patent Application Fee Transmittal    |                                |          |          |        |                         |  |  |  |
|--|--------------------------------|----------|----------|--------|-------------------------|--|--|--|
| Application Number:                              | 10520864                       |          |          |        |                         |  |  |  |
| Filing Date:                                     | 25-Feb-2005                    |          |          |        |                         |  |  |  |
| Title of Invention:                              | POROUS MEMBRANE                |          |          |        |                         |  |  |  |
| First Named Inventor/Applicant Name:             | Masato Takai                   |          |          |        |                         |  |  |  |
| Filer:   | John Jr. Kilyk/Magdalena Greer |          |          |        |                         |  |  |  |
| Attorney Docket Number:                          | 232569                         |          |          |        |                         |  |  |  |
| Filed as Large Entity                            |                                |          |          |        |                         |  |  |  |
| U.S. National Stage under 35 USC 371 Filing Fees |                                |          |          |        |                         |  |  |  |
| Description                                      |                                | Fee Code | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |  |
| Basic Filing:                                    |                                |          |          |        |                         |  |  |  |
| Pages:   |                                |          |          |        |                         |  |  |  |
| Claims:  |                                |          |          |        |                         |  |  |  |
| Miscellaneous-Filing:                            |                                |          |          |        |                         |  |  |  |
| Petition:  |                                |          |          |        |                         |  |  |  |
| Patent-Appeals-and-Interference:                 |                                |          |          |        |                         |  |  |  |
| Post-Allowance-and-Post-Issuance:                |                                |          |          |        |                         |  |  |  |
| Utility Appl issue fee                           |                                | 1501     | 1        | 1440   | 1440                    |  |  |  |
| Publ. Fee- early, voluntary, or normal           |                                | 1504     | 1        | 300    | 300                     |  |  |  |

| Description        | Fee Code          | Quantity | Amount | Sub-Total in<br>USD(\$) |
|--------------------|-------------------|----------|--------|-------------------------|
| Extension-of-Time: |                   |          |        |                         |
| Miscellaneous:     |                   |          |        |                         |
|                    | Total in USD (\$) |          |        | 1740                    |